<u>S/N 08/984,563</u> <u>PATENT</u>

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jeffrey S. Mailloux et al. Examiner: Hong Kim Serial No.: 08/984,563 Group Art Unit: 2185
Filed: December 3, 1997 Docket: 303.623US4
Customer No.: 73115 Confirmation No.: 2304

Title: ASYNCHRONOUSLY-ACCESSIBLE MEMORY DEVICE WITH MODE

SELECTION CIRCUITRY FOR BURST OR PIPELINED OPERATION

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(i)

MS After Allowance Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner in connection with the above-identified patent application. Since a Notice of Allowance has been issued, Applicants understand that the enclosed materials will be placed in the file and not considered by the U.S. Patent Office.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement.

Applicants bring to the attention of the Examiner the following Office Actions and responses associated with one or more of the inventors of the instant application and/or the assignee of the instant application. This material is available and accessible at the United States Patent and Trademark Office.

# ASYNCHRONOUSLY-ACCESSIBLE MEMORY DEVICE WITH MODE SELECTION CIRCUITRY FOR BURST OR PIPELINED OPERATION

Application Serial No. 08/650,719, Final Office Action mailed 06-30-1999, 10 pgs

Application Serial No. 08/650,719, Response filed 08-30-1999 to Final Office Action mailed 06-30-1999, 10 pgs

Application Serial No. 08/650,719, Non-Final Office Action mailed 12-15-1999, 15 pgs

Application Serial No. 08/650,719, Response filed 03-15-2000 to Non-Final Office Action mailed 12-15-1999, 7 pgs

Application Serial No. 08/650,719, Response filed 11-03-2000 to Non-Final Office Action mailed 05-03-2000, 7 pgs

Application Serial No. 08/650,719, Non-Final Office Action mailed 01-31-2001, 15 pgs

Application Serial No. 08/650,719, Response filed 04-30-2001 to Non-Final Office Action mailed 01-31-2001, 13 pgs

Application Serial No. 08/650,719, Non-Final Office Action mailed 07-16-2001, 14 pgs

Dkt: 303.623US4

Page 2

Serial Number: 08/984,563

Filing Date: December 3, 1997

Title: ASYNCHRONOUSLY-ACCESSIBLE MEMORY DEVICE WITH MODE SELECTION CIRCUITRY FOR BURST OR PIPELINED OPERATION

Application Serial No. 08/650,719, Response filed 10-16-2001 to Non-Final Office Action mailed 07-16-2001, 11 pgs

Application Serial No. 08/650,719, Final Office Action mailed 03-15-2002, 17 pgs

Application Serial No. 08/650,719, Amendment and Response filed 05-15-2002 to Final Office Action mailed 03-15-2002, 11 pgs

Application Serial No. 08/650,719, Non-Final Office Action mailed 11-27-2002, 16 pgs

Application Serial No. 08/650719, Amendment and Response filed 02-27-2003 to Non-Final Office Action mailed 11-27-2002, 15 pgs

Application Serial No. 08/650,719, Final Office Action mailed 05-13-2003, 22 pgs

Application Serial No. 08/650,719, Amendment and Response filed 06-17-2003 to Final Office Action mailed 05-13-2003, 15 pgs

Application Serial No. 08/650,719, Non-Final Office Action mailed 05-07-2004, 40 pgs

Application Serial No. 08/650,719, Non-Final Office Action mailed 10-12-2006, 40 pgs

Application Serial No. 08/650,719, Response filed 12-18-2006 to Non-Final Office Action mailed 10-12-2006, 16 pgs

Application Serial No. 08/650,719, Final Office Action mailed 02-20-2007, 41 pgs Application Serial No. 08/650,719, Notice of Allowance mailed 11-10-2009, 8 pgs

#### **BURST/PIPELINED EDO MEMORY DEVICE**

Application Serial No. 08/984,560, Non-Final Office Action mailed 09-15-1999, 20 pgs

Application Serial No. 08/984,560, Response filed 12-15-1999 to Non Final office action mailed 09-15-1999, 6 pgs

Application Serial No. 08/984,560, Final Office Action mailed 03-17-2000, 9 pgs

Application Serial No. 08/984,560, Response filed 09-18-2000 to Final Office Action mailed 03-17-2000, 8 pgs

Application Serial No. 08/984.560, Non-Final Office Action mailed 02-13-2001, 12 pgs

Application Serial No. 08/984,560, Response filed 05-14-2001 to Non-Final Office Action mailed 02-13-2001, 14 pgs

Application Serial No. 08/984.560, Non-Final Office Action mailed 08-14-2001, 11 pgs

Application Serial No. 08/984,560, Response filed 10-30-2001 to Non final office action mailed 08-14-2001, 7 pgs

Application Serial No. 08/984,560, Non-Final Office Action mailed 07-24-2002, 12 pgs

Application Serial No. 08/984,560, Final Office Action mailed 01-22-2003, 13 pgs

Application Serial No. 08/984,560, Amendment Under 37 CFR 1.312 mailed 05-23-2005, 7 pgs

Application Serial No. 08/984,560, Amendment Under 37 CFR 1.312 mailed 05-24-2006, 7 pgs

#### MEMORY DEVICE FOR BURST OR PIPELINED OPERATION WITH MODE SELECTION CIRCUITRY

Application Serial No. 08/984,562, Non-Final Office Action mailed 04-06-1999, 9 pgs

Application Serial No. 08/984,562, Amendment and Response filed 09-07-1999 to Non-Final Office Action mailed 04-06-1999, 8 pgs

Application Serial No. 08/984,562, Non-Final Office Action mailed 12-10-1999, 12 pgs

Application Serial No. 08/984,562, Amendment and Response filed 03-10-2000 to Non-Final Office Action mailed 12-10-1999, 13 pgs

Application Serial No. 08/984,562, Non-Final Office Action mailed 05-03-2000, 10 pgs

Application Serial No. 08/984,562, Response filed 11-03-2000 to Non-Final Office Action mailed 05-03-2000, 7 pgs

Application Serial No. 08/984,562, Non-Final Office Action mailed 02-01-2001, 11 pgs

Application Serial No. 08/984,562, Response filed 05-01-2001 to Non-Final Office Action mailed 02-01-2001, 17 pgs

Application Serial No. 08/984,562, Non-Final Office Action mailed 07-30-2001, 15 pgs

Application Serial No. 08/984,562, Response filed 10-30-2001 to Non-Final Office Action mailed 07-30-2001, 10 pgs

Application Serial No. 08/984,562, Non-Final Office Action mailed 03-26-2002, 18 pgs

Serial Number: 08/984,563

Filing Date: December 3, 1997

Title: ASYNCHRONOUSLY-ACCESSIBLE MEMORY DEVICE WITH MODE SELECTION CIRCUITRY FOR BURST OR PIPELINED OPERATION

Application Serial No. 08/984,562, Amendment and Response filed 06-26-2002 to Non-Final Office Action mailed 03-26-2002, 11 pgs

Application Serial No. 08/984,562, Final Office Action mailed 10-23-2002, 15 pgs

Application Serial No. 08/984,562, Notice of allowance mailed 06-12-2006, 8 pgs

#### BURST/PIPELINED EDO MEMORY DEVICE WITH MODE SELECT PIN

Application Serial No. 08/984701, Non-Final Office Action mailed 04-14-1999, 18 pgs

Application Serial No. 08/984701, Response filed 09-14-1999 to Non-Final Office Action mailed 04-14-1999, 10 pgs

Application Serial No. 08/984701, Response filed 03-07-2001 to Non-Final Office Action mailed 12-10-1999, 21 pgs

Application Serial No. 08/984701, Final Office Action mailed 07-18-2001, 16 pgs

Application Serial No. 08/984701, Amendment and Response filed 10-18-2001 to Non-Final Office Action mailed 07-18-2001, 10 pgs.

Application Serial No. 08/984701, Non-Final Office Action mailed 02-26-2002, 22 pgs

Application Serial No. 08/984701, Amendment and Response filed 05-20-2002 to Non-Final Office Action mailed 02-26-2002, 13 pgs.

Application Serial No. 08/984701, Final Office Action mailed 08-27-2002, 20 pgs.

Application Serial No. 08/984701, Amendment and Response filed 10-28-2002 to Final Office Action mailed 08-27-2002, 18 pgs.

Application Serial No. 08/984701, Notice of Allowance mailed 03-06-2007, 8 pgs

Application Serial No. 08/984,701, Non-Final Office Action mailed 10-19-2007, 33 pgs.

Application Serial No. 08/984,701, Response filed 01-14-2008 to Non-Final Office Action mailed10-19-2007, 19 pgs

Application Serial No. 08/984,701, Non-Final Office Action mailed 03-26-2008, 2 pgs.

Application Serial No. 08/984,701, Response filed 06-26-2008 to Non-Final Office Action mailed 04-26-2008, 18 pgs.

Application Serial No. 08/984,701, Final Office Action mailed 09-18-2008, 46 pgs

### METHOD FOR SWITCHING BETWEEN MODES OF OPERATION

Application Serial No. 08/984,561, Non-Final office action mailed 05-19-1999, 9 pgs

Application Serial No. 08/984,561, Amendment and Response filed 08-19-1999 to Non-Final Office Action mailed 05-19-1999, 9 pgs

Application Serial No. 08/984,561, Non-Final Office Action mailed 11-09-1999, 12 pgs

Application Serial No. 08/984,561, Amendment and response filed 02-09-2000 to Non-Final Office Action mailed 11-09-1999, 4 pgs

Application Serial No. 08/984,561, Non-Final Office Action mailed 04-25-2000, 37 pgs

Application Serial No. 08/984,561, Amendment and Response filed 10-20-2000 to Non-Final Office Action mailed 04-25-2000, 5 pgs

Application Serial No. 08/984,561, Non-Final Office Action mailed 01-19-2001, 36 pgs

Application Serial No. 08/984,561, Response filed 04-19-2001 to Non-Final Office Action mailed 01-19-2001, 21 pgs

Application Serial No. 08/984,561, Final Office Action mailed 05-08-2001, 13 pgs

Application Serial No. 08/984,561, Non-Final Office Action mailed 10-23-2001, 12 pgs

Application Serial No. 08/984,561, Amendment and Response filed 01-23-2002 to Non Final Office Action mailed 10-23-2001, 5 pgs

Application Serial No. 08/984,561, Final Office Action mailed 05-07-2002, 13 pgs

Application Serial No. 08/984,561, Amendment and Response filed 07-08-2002 to Final Office Action mailed 05-07-2002, 12 pgs

Application Serial No. 08/984,561, Notice of Allowance mailed 03-21-2003, 8 pgs

Page 3 Dkt: 303.623US4

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial Number:08/984,563

Filing Date: December 3, 1997

Title: ASYNCHRONOUSLY-ACCESSIBLE MEMORY DEVICE WITH MODE SELECTION CIRCUITRY FOR BURST OR PIPELINED OPERATION

Page 4

Dkt: 303.623US4

# SWITCHING BETWEEN BURST AND PIPELINED ACCESS MODES WITHOUT A WCBR SIGNAL IN ASYNCHRONOUSLY-ACCESSIBLE MEMORY DEVICES

Application Serial No. 11/805,884, Non-Final Office Action mailed 07-09-2009, 19 pgs Application Serial No. 11/805,884, Response filed 10-09-2009 to Non-Final Office Action mailed 7-9-2009, 12 pgs

Application Serial No. 11/805,884, Response filed 10-09-2009 to Non-Final Office Action mailed 07-09-2009, 11 pgs

Pursuant to 37 C.F.R. § 1.98(a)(2), copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Applicants acknowledge the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R § 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the telephone number indicated if there are any questions regarding this communication.

Respectfully submitted,

SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. Box 2938 Minneapolis, MN 55402 (210) 308-5677

DateNOVEMBER 17, 2009	By / Mark V. Muller /
	Mark V. Muller
MVM:jld	Reg. No. 37,509
	ned hereby certifies that this correspondence is being filed using the addressed to: MS After Allowance, Commissioner for Patents, P.O. Box day of November, 2009.
Judy Dent	1 Audy Went 1
Name	Signature